

The Commonwealth of Massachusetts  
Executive Office of Health and Human Services  
Department of Public Health  
William A. Hinton State Laboratory Institute  
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK  
GOVERNOR

TIMOTHY P. MURRAY  
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD  
SECRETARY

JOHN AUERBACH  
COMMISSIONER

1/13/11

Aimee Conway  
Assistant District Attorney, Essex County

Dear Ms. Conway,

Enclosed is the information you requested in regards to Commonwealth vs. [REDACTED]  
Included are copies of the following:

1. Drug Analysis Laboratory Receipt.
2. Control Cards with analytical results for sample #'s [REDACTED]
3. Analysis sheets with chemist's hand notations and test results.
4. GC/Mass Spectral analytical data for sample #'s [REDACTED]

GC/MS testing was performed by Della Saunders. All other analyses were performed by Kate Corbett. If you have any questions about these materials, please call me at the number below.

Sincerely,  
  
Kate Corbett  
Chemist II  
Drug Analysis Lab  
Jamaica Plain, MA. 02130  
(617) 983-6632

cc: DCS, CBS

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

*The Commonwealth of Massachusetts*  
*Executive Office of Health and Human Services*  
*Department of Public Health*  
*State Laboratory Institute*

Boston Drug Laboratory  
Tel (617) 983-6622  
Fax (617) 983-6625

Amherst Drug Laboratory  
Tel (413) 545-2601  
Fax (413) 545-2608

Boston Hours

8:00 – 11:00  
2:00 – 4:00

Amherst Hours  
9:00 – 12:00  
1:00 – 3:00

**DRUG RECEIPT**

City or Department: LAWRENCE POLICE DEPT Police Reference No.: [REDACTED]

Name and Rank of Submitting Officer: DET VICTOR MANTES  
MANGAN

Defendant(s) Name (last, first, initial):  
[REDACTED]

*To be completed by Submitter*

Description of Items Submitted

*To be completed by Lab Personnel*

Gross Weight      Lab Number

Pow 2 PB

15.07 gm

Clock 2 PB

13.89 gm

Received by:

Date: 8-5-10

No. [REDACTED]

Date Analyzed: NOV 17 2010

City: Lawrence Police Dept.

Officer: Detective VICTOR MORALES

Def: [REDACTED]

Subst: SUB

Amount: 2

No. Cont: 1 Cont: pb

Date Rec'd: 08/05/2010

No. Analyzed: 2

Net Weight: 16.86g

Gross Wt.: 15.07

# Tests: 14/14

+4/14

Prelim: COCAINE

Findings: COCAINE

No. [REDACTED]

Date Analyzed: NOV 17 2010

City: Lawrence Police Dept.

Officer: Detective VICTOR MORALES

Def: [REDACTED]

Subst: SUB

Amount:

No. Cont: 2 Cont: pb

Date Rec'd: 08/05/2010

No. Analyzed: 2

Net Weight: 16.86g

Gross Wt.: 13.89

# Tests: 14/14

+4/14

Prelim: COCAINE

Findings: COCAINE

# DRUG POWDER ANALYSIS FORM

• Balance ✓ OK  
Mettler Toledo  
SN# [REDACTED]

SAMPLE # [REDACTED]

AGENCY Lawrence

ANALYST KAC

No. of samples tested: 2

Evidence Wt.

OK

## PHYSICAL DESCRIPTION:

2 pbs containing white powder

Gross Wt (2): 12.7475g

Gross Wt ( ): \_\_\_\_\_

Pkg. Wt: \_\_\_\_\_

Total Net Wt: 10.8546g

## PRELIMINARY TESTS

### Spot Tests

2 Cobalt Thiocyanate (+)  
2 Marquis (-)  
2 Froehde's (-)  
2 Mecke's (-)

### Microcrystalline Tests

3 Gold Chloride (-)  
2 TLTA (-) +

### OTHER TESTS

\_\_\_\_\_  
\_\_\_\_\_

## PRELIMINARY TEST RESULTS

RESULTS Cocaine  
DATE 11/9/10

## GC/MS CONFIRMATORY TEST

RESULTS Cocaine  
MS OPERATOR DCS  
DATE 11/17/10

Sample:

# samples tested: 2

| #  | Gross Weight | Packet Weight | Net Weight | #  | Gross Weight | Packet Weight | Net Weight |
|----|--------------|---------------|------------|----|--------------|---------------|------------|
| 1  | 11.1221g     | 6.9376g       | 10.1845g   | 26 |              |               |            |
| 2  | 1.6261g      | 0.9500g       | 0.6701g    | 27 |              |               |            |
| 3  |              |               |            | 28 |              |               |            |
| 4  | 12.7482g     | 1.8936g       | 10.8546g   | 29 |              |               |            |
| 5  |              |               |            | 30 |              |               |            |
| 6  |              |               |            | 31 |              |               |            |
| 7  |              |               |            | 32 |              |               |            |
| 8  |              |               |            | 33 |              |               |            |
| 9  |              |               |            | 34 |              |               |            |
| 10 |              |               |            | 35 |              |               |            |
| 11 |              |               |            | 36 |              |               |            |
| 12 |              |               |            | 37 |              |               |            |
| 13 |              |               |            | 38 |              |               |            |
| 14 |              |               |            | 39 |              |               |            |
| 15 |              |               |            | 40 |              |               |            |
| 16 |              |               |            | 41 |              |               |            |
| 17 |              |               |            | 42 |              |               |            |
| 18 |              |               |            | 43 |              |               |            |
| 19 |              |               |            | 44 |              |               |            |
| 20 |              |               |            | 45 |              |               |            |
| 21 |              |               |            | 46 |              |               |            |
| 22 |              |               |            | 47 |              |               |            |
| 23 |              |               |            | 48 |              |               |            |
| 24 |              |               |            | 49 |              |               |            |
| 25 |              |               |            | 50 |              |               |            |

Calculations:

✓ DSK  
wt b/c.

# DRUG POWDER ANALYSIS FORM

Balance VOK  
SN# [REDACTED]  
mettler Toledo

SAMPLE # [REDACTED]

AGENCY Lawrence

ANALYST KAC

No. of samples tested: 2

Evidence Wt.

OK

## PHYSICAL DESCRIPTION:

Gross Wt (2): 11.5701g

2 phs containing a  
white chunky substance

Gross Wt ( ): \_\_\_\_\_

Pkg. Wt:  
Total Net Wt: 10.4602g

## PRELIMINARY TESTS

### Spot Tests

- 2 Cobalt Thiocyanate H+ +  
2 Marquis \_\_\_\_\_  
2 Froehde's \_\_\_\_\_  
2 Mecke's \_\_\_\_\_

### Microcrystalline Tests

- 2 Gold Chloride +  
2 TLTA H+ +

### OTHER TESTS

- \_\_\_\_\_  
\_\_\_\_\_

## PRELIMINARY TEST RESULTS

RESULTS Cocaine

DATE 11/19/10

## GC/MS CONFIRMATORY TEST

RESULTS Cocaine

MS OPERATOR DCS  
DATE 11/17/10

Sample #: [REDACTED]

# samples tested: 2

| #  | Gross Weight | Packet Weight | Net Weight | #  | Gross Weight | Packet Weight | Net Weight |
|----|--------------|---------------|------------|----|--------------|---------------|------------|
| 1  | 7.6410g      | 0.8409g       | 6.8001g    | 26 |              |               |            |
| 2  | 3.9287g      | 0.21686g      | 3.1110g    | 27 |              |               |            |
| 3  |              |               |            | 28 |              |               |            |
| 4  | 11.5097g     | 1.045g        | 10.4602g   | 29 |              |               |            |
| 5  |              |               |            | 30 |              |               |            |
| 6  |              |               |            | 31 |              |               |            |
| 7  |              |               |            | 32 |              |               |            |
| 8  |              |               |            | 33 |              |               |            |
| 9  |              |               |            | 34 |              |               |            |
| 10 |              |               |            | 35 |              |               |            |
| 11 |              |               |            | 36 |              |               |            |
| 12 |              |               |            | 37 |              |               |            |
| 13 |              |               |            | 38 |              |               |            |
| 14 |              |               |            | 39 |              |               |            |
| 15 |              |               |            | 40 |              |               |            |
| 16 |              |               |            | 41 |              |               |            |
| 17 |              |               |            | 42 |              |               |            |
| 18 |              |               |            | 43 |              |               |            |
| 19 |              |               |            | 44 |              |               |            |
| 20 |              |               |            | 45 |              |               |            |
| 21 |              |               |            | 46 |              |               |            |
| 22 |              |               |            | 47 |              |               |            |
| 23 |              |               |            | 48 |              |               |            |
| 24 |              |               |            | 49 |              |               |            |
| 25 |              |               |            | 50 |              |               |            |

Calculations:

$\sqrt{ASD}$   
wt% o/c.

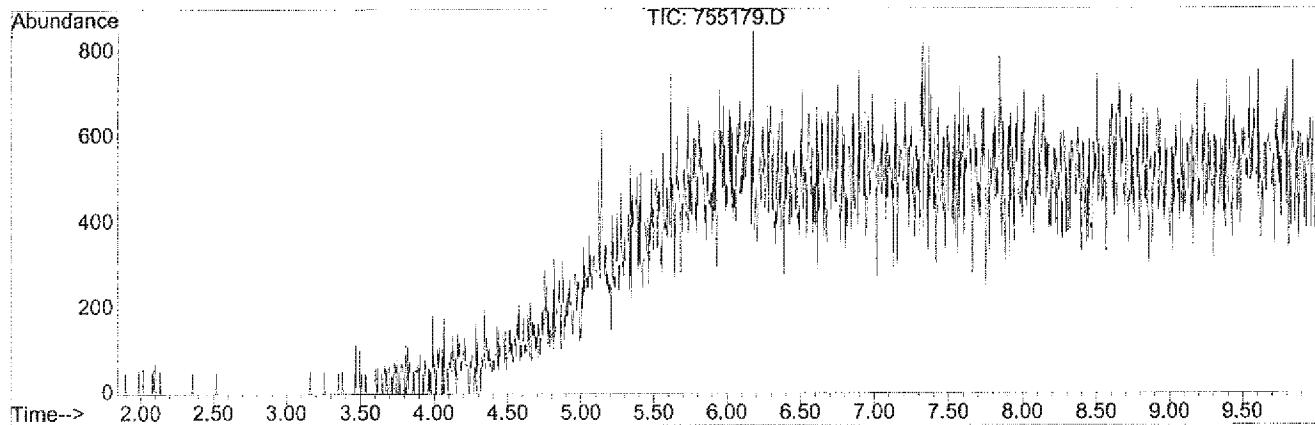
# Area Percent / Library Search Report

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Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\11\_16\_10\755179.D  
Operator : KAC  
Date Acquired : 17 Nov 2010 4:30  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

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\*\*\*NO INTEGRATED PEAKS\*\*\*

✓/13/11 JWS

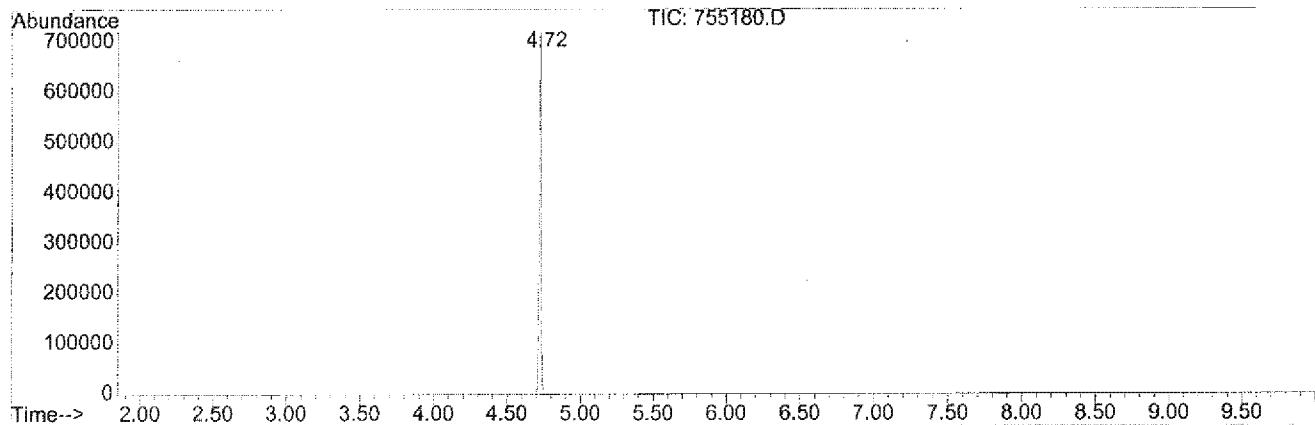
# Area Percent / Library Search Report

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Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\11\_16\_10\755180.D  
Operator : KAC  
Date Acquired : 17 Nov 2010 4:44  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 80  
AcquisitionMeth: DRUGS  
Integrator : RTE

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| Ret. Time | Area   | Area % | Ratio % |
|-----------|--------|--------|---------|
| 4.724     | 661906 | 100.00 | 100.00  |

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# Area Percent / Library Search Report

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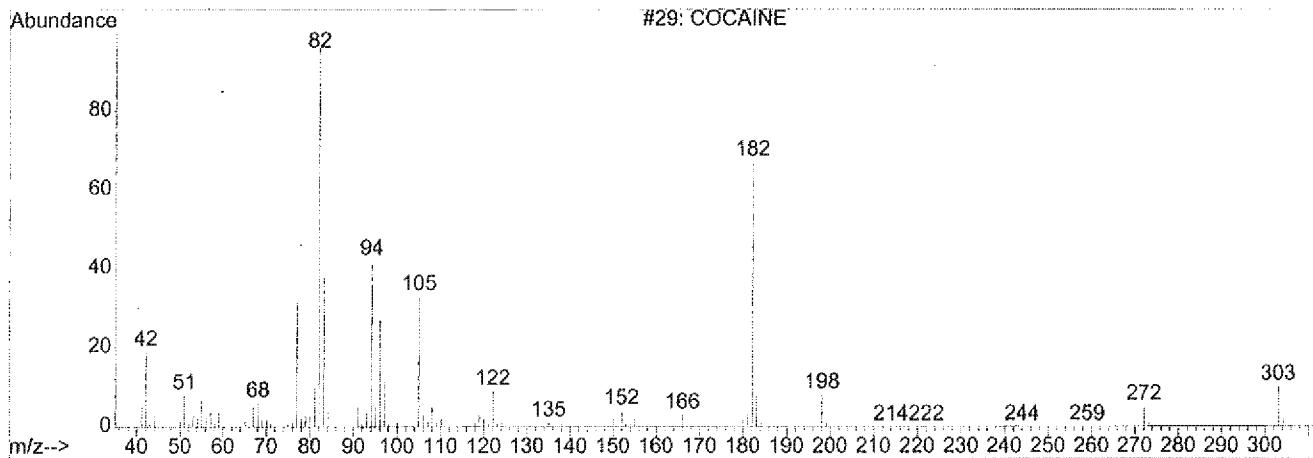
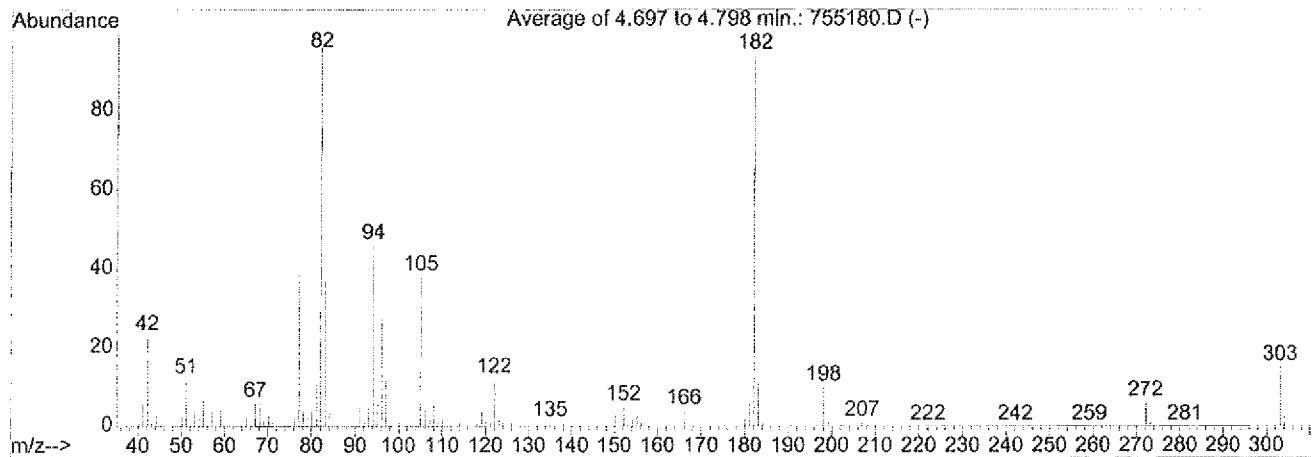
**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\11\_16\_10\755180.D  
Operator : KAC  
Date Acquired : 17 Nov 2010 4:44  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 80  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 95  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                   | CAS#        | Qual |
|-----|------|------------------------------|-------------|------|
| 1   | 4.72 | C:\DATABASE\SLI.L<br>COCAINE | 000050-36-2 | 99   |



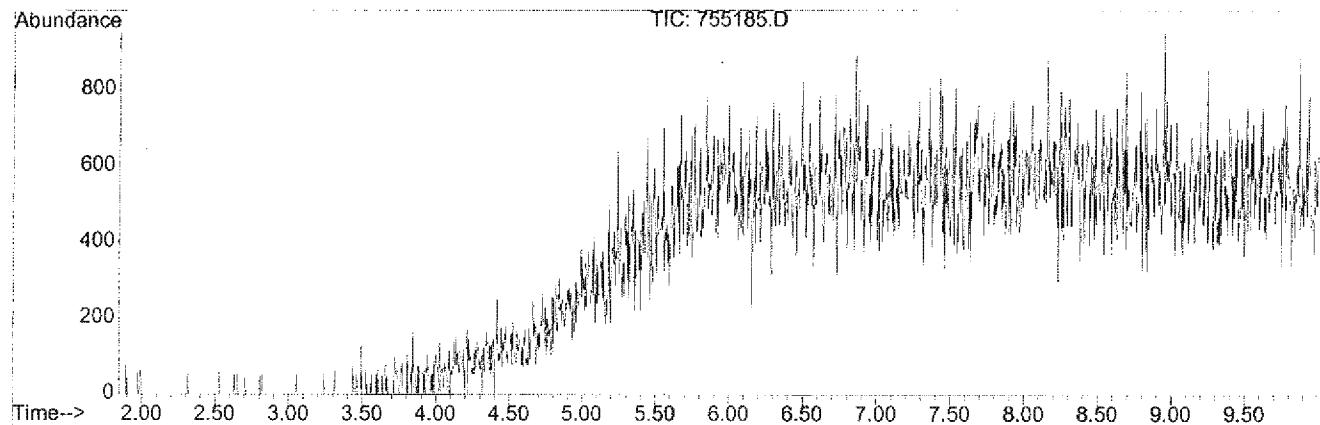
# Area Percent / Library Search Report

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Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\11\_16\_10\755185.D  
Operator : KAC  
Date Acquired : 17 Nov 2010 5:52  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

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\*\*\*NO INTEGRATED PEAKS\*\*\*

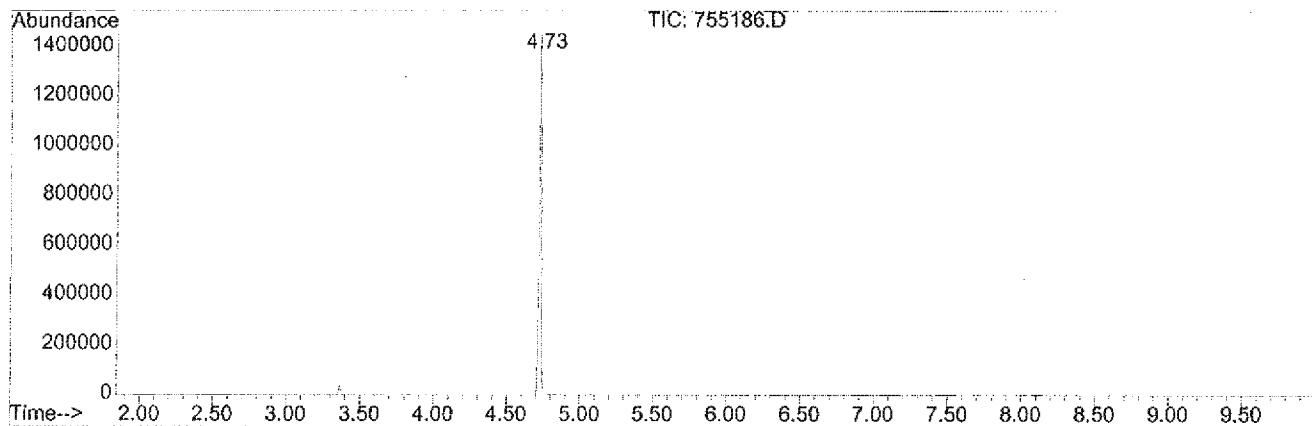
# Area Percent / Library Search Report

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Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\11\_16\_10\755186.D  
Operator : KAC  
Date Acquired : 17 Nov 2010 6:05  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 86  
AcquisitionMeth: DRUGS  
Integrator : RTE

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| Ret. Time | Area    | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.727     | 1425725 | 100.00 | 100.00  |

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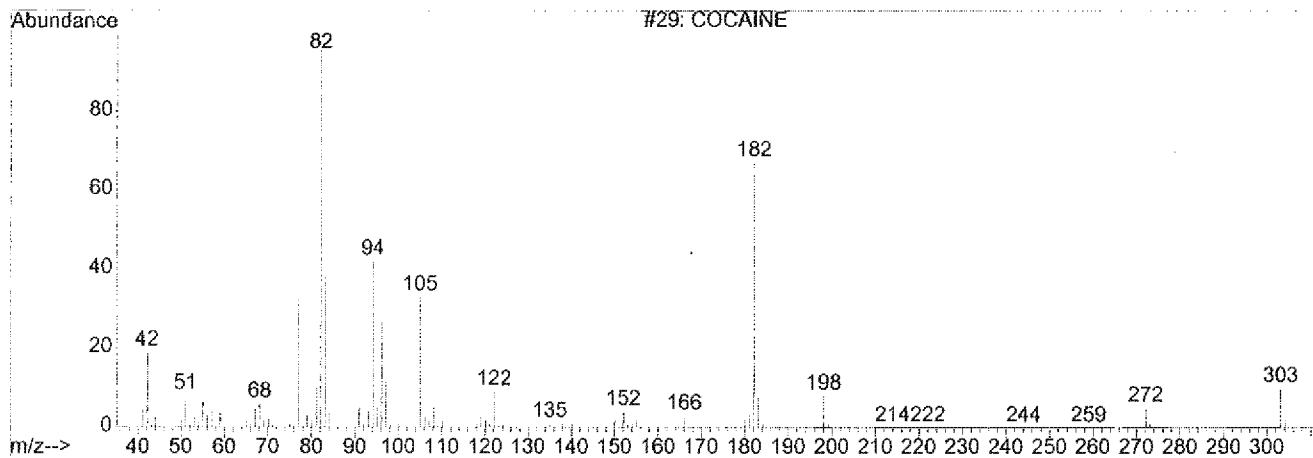
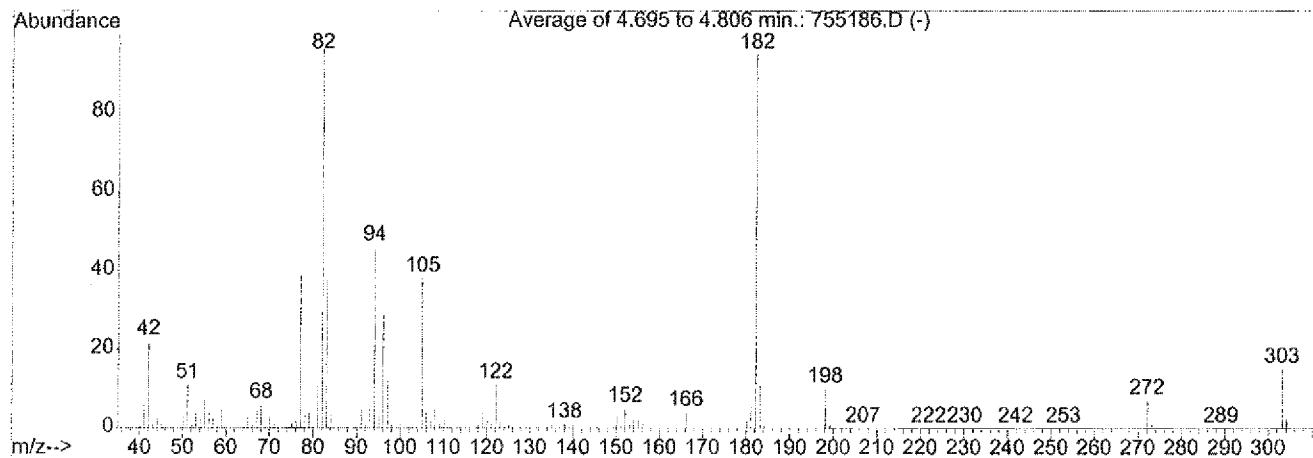
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\11\_16\_10\755186.D  
Operator : KAC  
Date Acquired : 17 Nov 2010 6:05  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 86  
AcquisitionMeth: DRUGS  
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 95  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                   | CAS#        | Qual |
|-----|------|------------------------------|-------------|------|
| 1   | 4.73 | C:\DATABASE\SLI.L<br>COCAINE | 000050-36-2 | 99   |



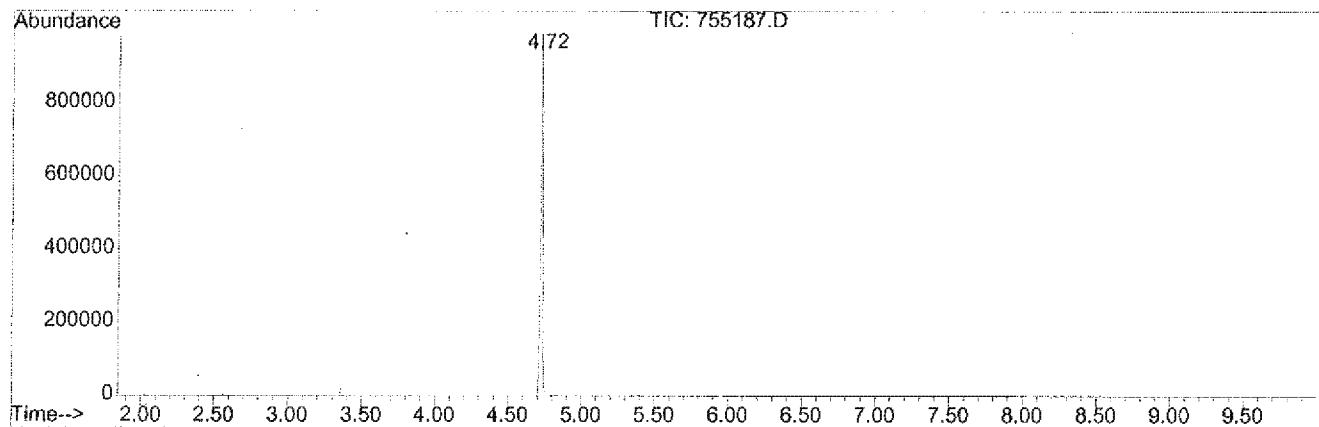
# Area Percent / Library Search Report

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Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\11\_16\_10\755187.D  
Operator : KAC  
Date Acquired : 17 Nov 2010 6:19  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 87  
AcquisitionMeth: DRUGS  
Integrator : RTE

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| Ret. Time | Area   | Area % | Ratio % |
|-----------|--------|--------|---------|
| 4.721     | 990211 | 100.00 | 100.00  |

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# Area Percent / Library Search Report

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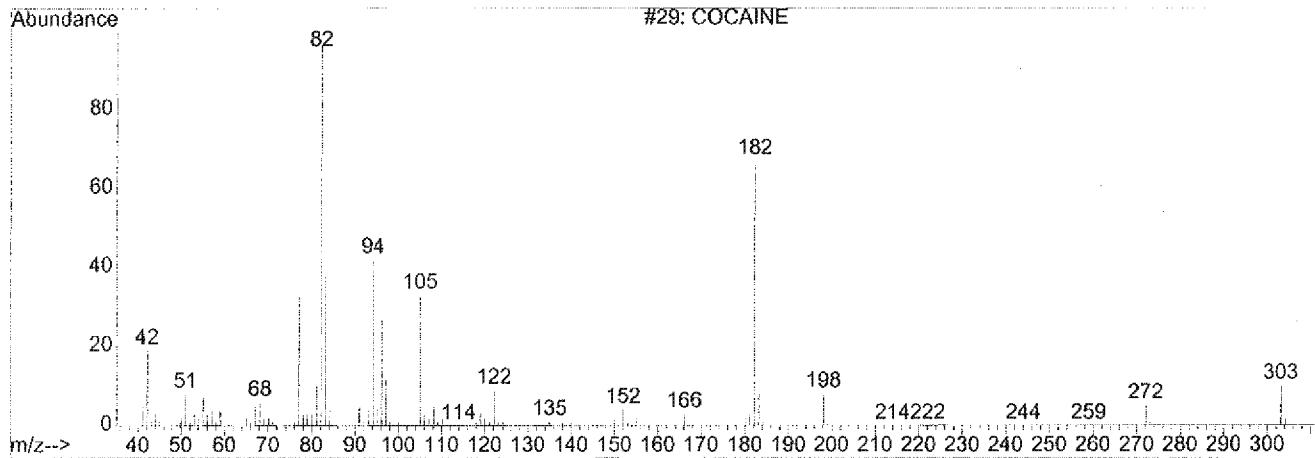
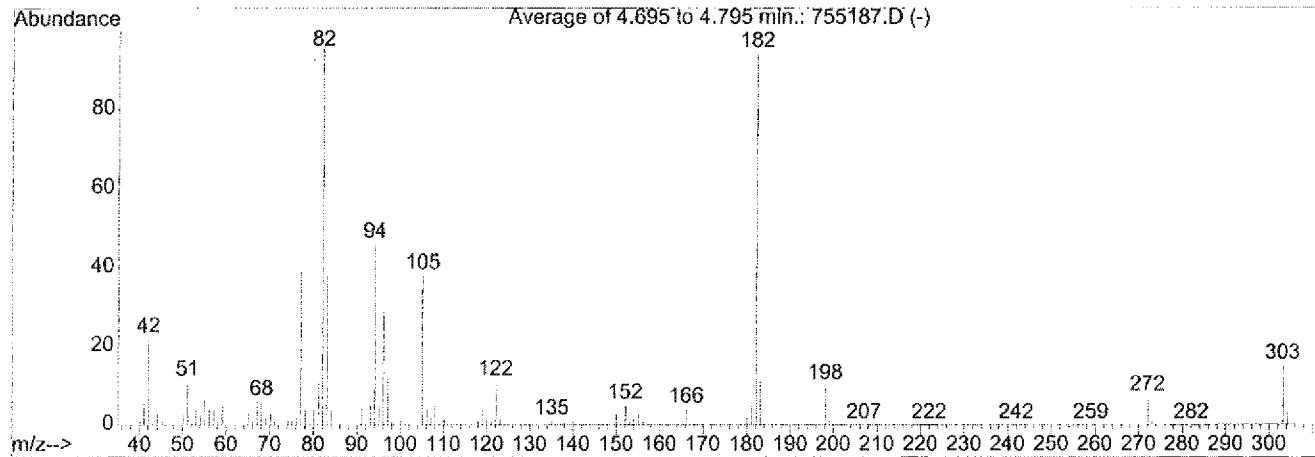
**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\11\_16\_10\755187.D  
Operator : KAC  
Date Acquired : 17 Nov 2010 6:19  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 87  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 95  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                   | CAS#        | Qual |
|-----|------|------------------------------|-------------|------|
| 1   | 4.72 | C:\DATABASE\SLI.L<br>COCAINE | 000050-36-2 | 99   |



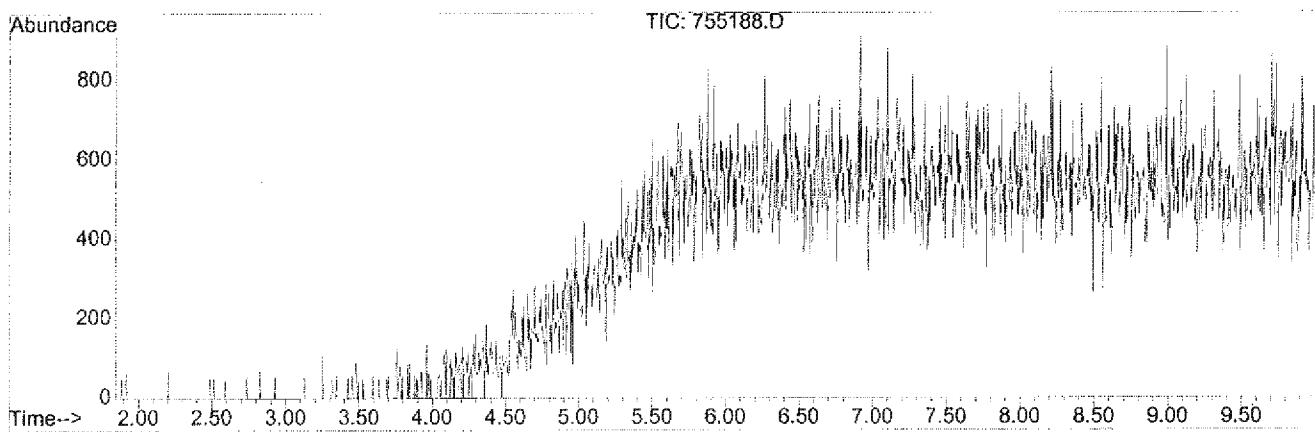
# Area Percent / Library Search Report

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Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\11\_16\_10\755188.D  
Operator : KAC  
Date Acquired : 17 Nov 2010 6:32  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

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\*\*\*NO INTEGRATED PEAKS\*\*\*

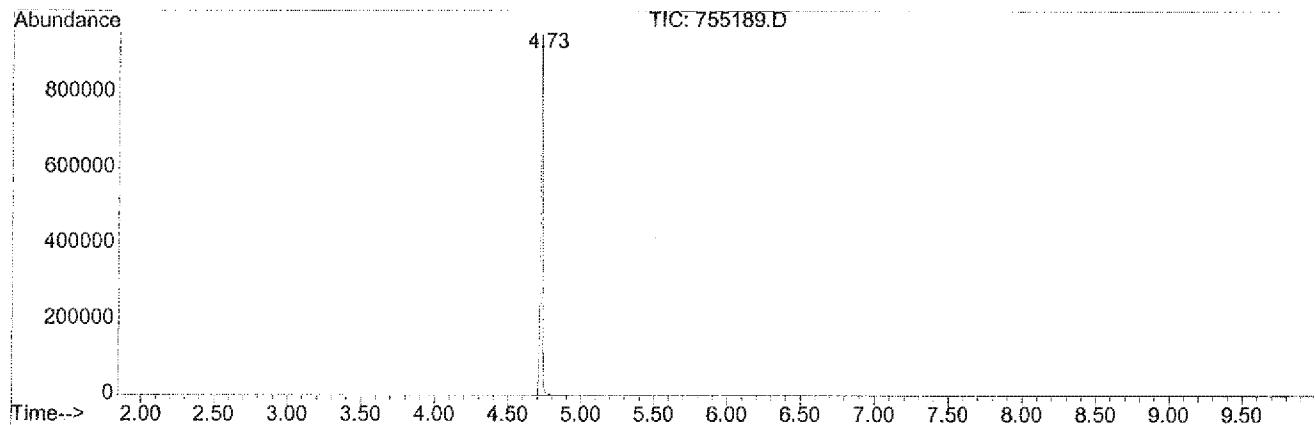
# Area Percent / Library Search Report

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Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\11\_16\_10\755189.D  
Operator : KAC  
Date Acquired : 17 Nov 2010 6:46  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 89  
AcquisitionMeth: DRUGS  
Integrator : RTE

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| Ret. Time | Area   | Area % | Ratio % |
|-----------|--------|--------|---------|
| 4.726     | 941941 | 100.00 | 100.00  |

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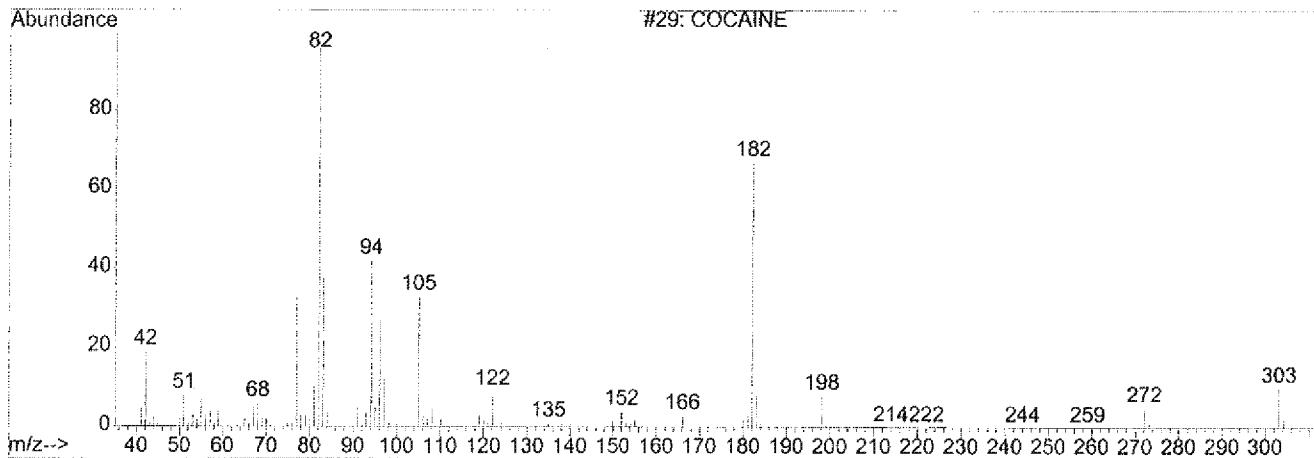
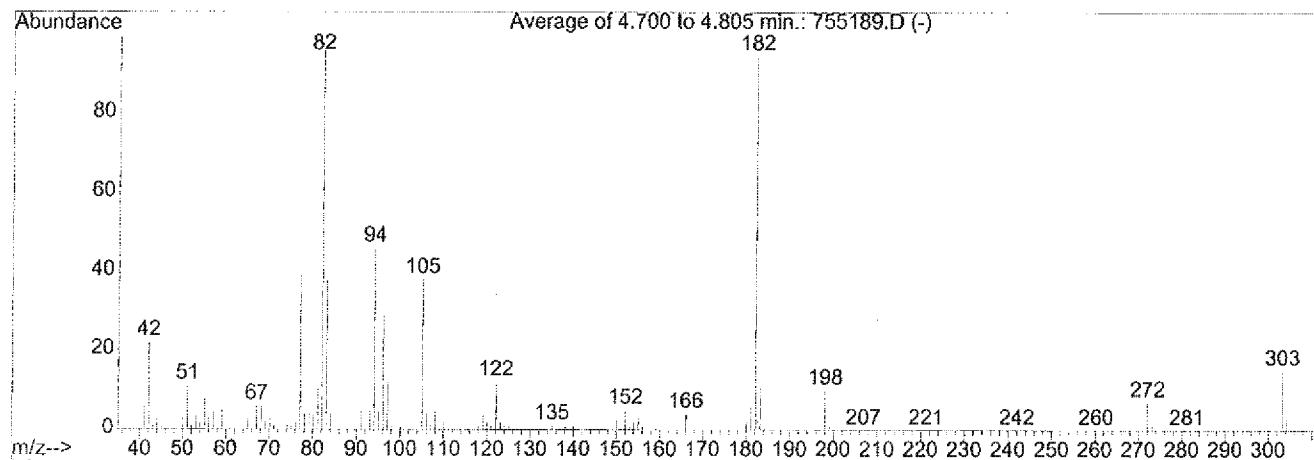
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\11\_16\_10\755189.D  
Operator : KAC  
Date Acquired : 17 Nov 2010 6:46  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 89  
AcquisitionMeth: DRUGS  
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 95  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                   | CAS#        | Qual |
|-----|------|------------------------------|-------------|------|
| 1   | 4.73 | C:\DATABASE\SLI.L<br>COCAINE | 000050-36-2 | 99   |



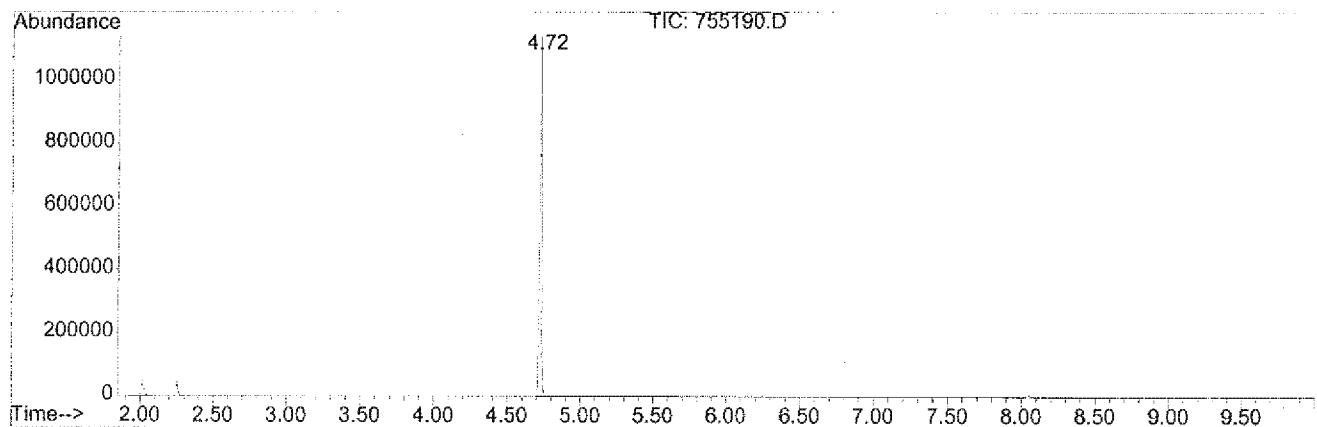
# Area Percent / Library Search Report

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**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\11\_16\_10\755190.D  
Operator : KAC  
Date Acquired : 17 Nov 2010 6:59  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 90  
AcquisitionMeth: DRUGS  
Integrator : RTE

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| Ret. Time | Area    | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.724     | 1048138 | 100.00 | 100.00  |

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# Area Percent / Library Search Report

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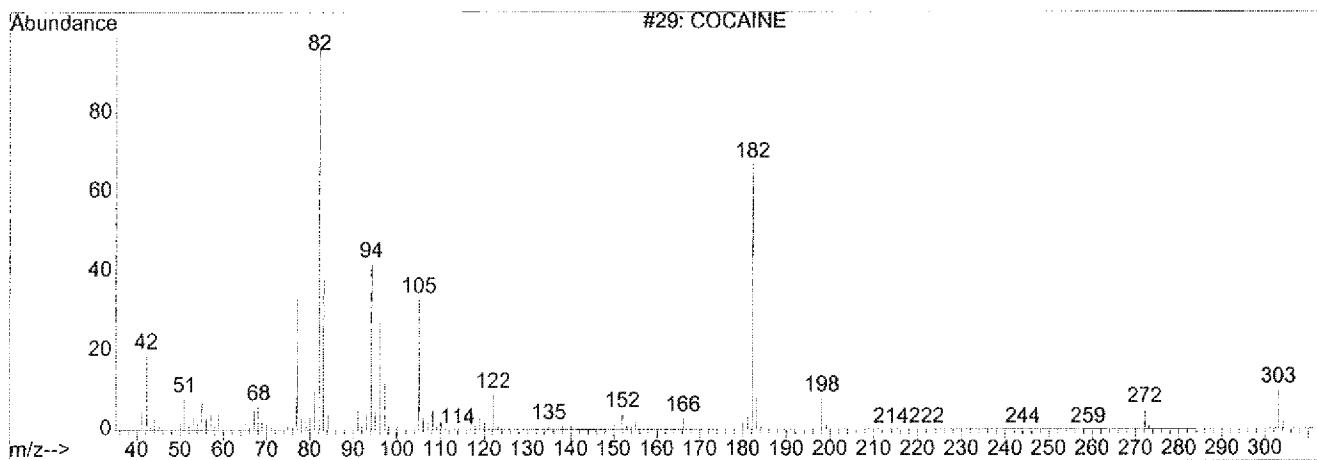
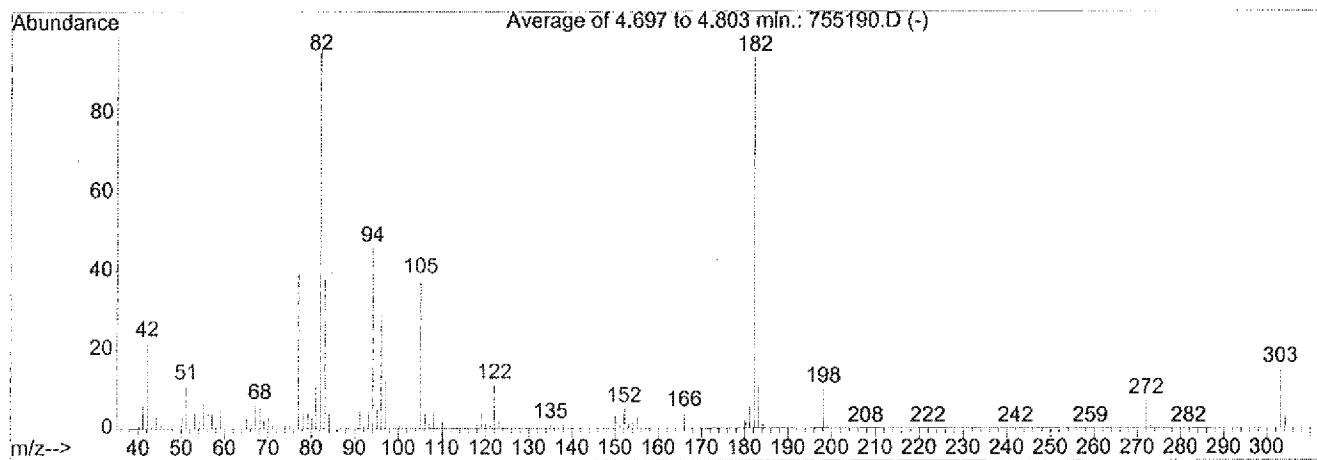
**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\11\_16\_10\755190.D  
Operator : KAC  
Date Acquired : 17 Nov 2010 6:59  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 90  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 95  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                   | CAS#        | Qual |
|-----|------|------------------------------|-------------|------|
| 1   | 4.72 | C:\DATABASE\SLI.L<br>COCAINE | 000050-36-2 | 99   |



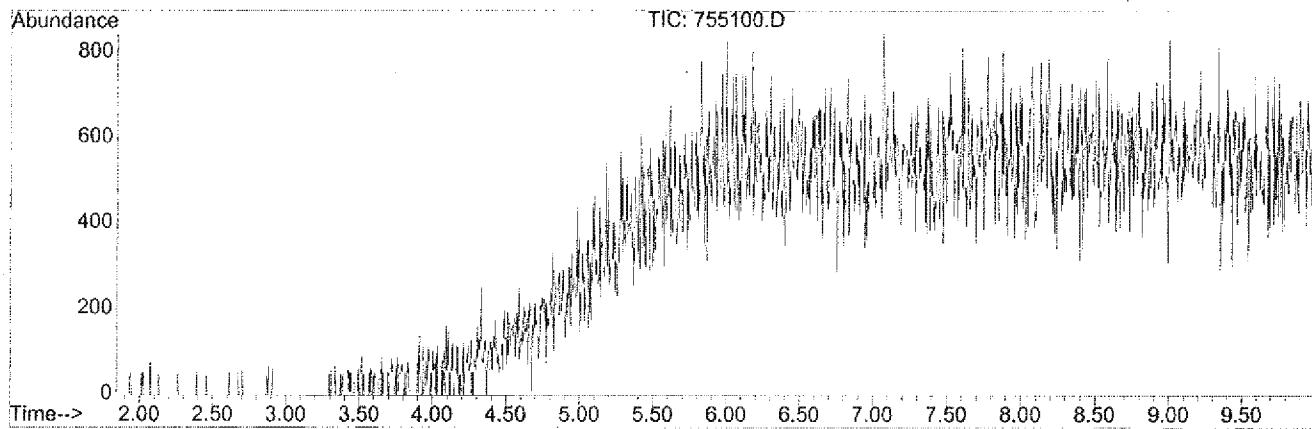
# Area Percent / Library Search Report

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Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\11\_16\_10\755100.D  
Operator : KAC  
Date Acquired : 17 Nov 2010 9:15  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

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\*\*\*NO INTEGRATED PEAKS\*\*\*

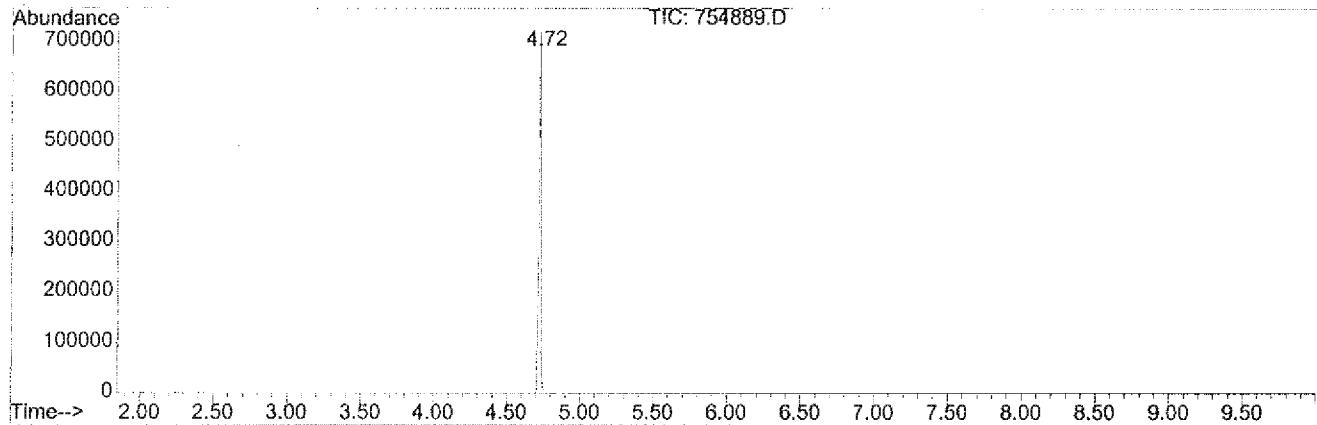
# Area Percent / Library Search Report

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Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\11\_16\_10\754889.D  
Operator : KAC  
Date Acquired : 17 Nov 2010 9:28  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 80  
AcquisitionMeth: DRUGS  
Integrator : RTE

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| Ret. Time | Area   | Area % | Ratio % |
|-----------|--------|--------|---------|
| 4.724     | 684833 | 100.00 | 100.00  |

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# Area Percent / Library Search Report

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Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\11\_16\_10\754889.D  
Operator : KAC  
Date Acquired : 17 Nov 2010 9:28  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 80  
AcquisitionMeth: DRUGS  
Integrator : RTE

---

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 95  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                   | CAS#        | Qual |
|-----|------|------------------------------|-------------|------|
| 1   | 4.72 | C:\DATABASE\SLI.L<br>COCAINE | 000050-36-2 | 99   |

